

Mourne Mountains

Forecast valid from 06:00 on Thursday 23 Mar 2023 until 23:59 on Friday 24 Mar 2023

Forecast Issued on Thursday 23 Mar 2023 at 02:19

Confidence: High for showers for the coming days, also for colder conditions returning from weekend.

Headline for Thursday 23 Mar 2023: Sunshine and showers.

Mountain weather hazards on Thursday 23 Mar 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sunny intervals	Heavy rain showers	Sunny intervals	Sunny intervals	Heavy rain showers (night)
Precipitation probability					
30%	20%	40%	30%	30%	40%

Forecast for Thursday 23 Mar 2023

Weather: A cloudy but mainly dry start, brightening up through the morning. Sunshine and scattered showers during the afternoon and evening, heavy at times with the risk of thunder and hail.

Chance of cloud-free hill tops above 700m: 20% soon increasing to 70%.

Low cloud and visibility: Good becoming moderate or poor in showers. Cloud bases quite frequently lowering 600m, particularly as showers swing through.

Forecast for Thursday 23 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/35 SW	23/31 SW	25/36 S	25/35 S	22/32 S	23/33 SW	27/39 SW
300	13/23 SW	11/21 SW	15/26 S	15/26 S	12/22 S	13/24 SW	16/29 SW
Valley	11/22 SW	11/23 SW	13/25 S	12/24 S	10/22 S	11/22 S	14/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-5	2/-4	5/-1	5/-1	4/-2	3/-2	2/-5
300	4/-0	5/2	8/4	8/4	6/3	6/2	4/-0
Valley	5/1	7/4	9/6	9/6	7/4	7/4	6/1
Freezing Level*	1000m	1000m	1200m	1200m	1100m	1100m	900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Severe wind chill across higher peaks. Gusts reaching 50-55 mph at times through to mid-morning across most exposed ridges and summits.

Forecast for Friday 24 Mar 2023

Weather: Another day of quite frequent showers, probably slower moving than Thursday's, again heavy at times with the risk of hail and thunder heightened for the afternoon. Early summit gales.

Maximum wind: South or southwest beginning mean 40 mph with gusts reaching 50-55 mph across most exposed ridges and summits, before slowly easing and veering through the day.

Chance of cloud-free hill tops above 700m: 60% for any given time but limited chance of extended clear periods given the showery nature of the flow

Low cloud and visibility: Good becoming moderate or poor in showers. Cloud bases quite frequently lowering 500-600m, particularly as showers swing through.

Temperature: **Valleys:** Plus 3 Celsius increasing 12 Celsius for the afternoon

At 700m: Plus 2 Celsius

Freezing level: Around 1000-1200m